OCT 2 7 2003
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TRANSMITTAL FORM		Application No.	09/823,390	
	Filing Date	March 30, 2001		
		First Named Inventor	Tinku Acharya 2811	
		Art Unit		
		Examiner Name	To Be Determined	
Total Number of Pages in This Submission 8		Attorney Docket Number	42390P11277	

			Altorney Docket Number	423	9011277		
ENCLOSURES (check all that apply)							
Fee Transmittal Form	n	Drawing(s)			After Allowance Communication to Group		
Fee Attached		Licensing-related Papers			Appeal Communication to Board of Appeals and Interferences		
Amendment / Respon	se	Petition			Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)		
After Final Affidavits/decla	aration(s)	Petition to Co Provisional A	nvert a pplication		Proprietary Information		
Extension of Time Re	quest	Power of Atto Change of Co	orney, Revocation orrespondence Address		Status Letter		
Express Abandonmen	nt Request	Terminal Dis	claimer		Other Enclosure(s) (please identify below):		
	Information Disclosure Statement		defund		Copy of 1 Cited Reference; and Return Receipt Postcard		
PTO/SB/08		CD, Number	of CD(s)				
Certified Copy of Prio Document(s)	ority						
Response to Missing Incomplete Application	Parts/	0	<u> </u>				
Basic Filin	g Fee	Remarks					
Declaration							
Response to M Parts under 37 1.52 or 1.53	lissing CFR						
	SIGNATURI	E OF APPLICANT	, ATTORNEY, OR A	GENT			
Firm F	arzad E. Ami	ni, Reg. No. 42	,261				
or Individual name BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP							
Signature Signature							
Date October 23, 2003							
CERTIFICATE OF MAILING/TRANSMISSION							
I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.							
Typed or printed name	Typed or printed name Margaux Rodriguez						
Signature	May	Wy Sac	Vilar	Date	October 23, 2003		

Based on PTO/SB/21 (08-03) as modified by Blakely, Selokoli, Taylor & Zatman (wir) 09/11/2003 SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandra, VA 22311 1450

OCT 2 7 2003

THE TRANSMITTAL for FY 2003

Patent fees are subject to annual revision.

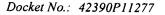
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Applicant claims small entity status. See 37 CFR 1.27.

TOTAL AMOUNT OF PAYMENT

Complete if Known			
Application Number	09/823,390		
Filing Date	March 30, 2001		
First Named Inventor	Tinku Acharya		
Examiner Name	To Be Determined		
Group/Art Unit	2811		
Attorney Docket No.	42390p11277		

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☐ Check ☐ Credit card ☐ Money ☐ Other ☐ None					3. Al	ODITIO	NAL	FEES			
_	sit Accou	_	oui u	☐ Order		Large	Entity	Sma	II Entity	<u>'</u>	
Depo						Fee Code	Fee (\$)	Fee Code	Fee (\$)	Eco Description	Fee Paid
Acco Numb	unt			02-2666		4054	130	2054	65	Fee Description Surcharge - late filing fee or oath	reerato
Depo						1051 1052	50	2051 2052	25	Surcharge - late provisional filing fee or	
Acco Name		akely	, Soko	oloff, Taylor	& Zafman LLP				100	cover sheet.	
	_			o: (check all that ap		2053 1812	130 2,520	2053 1812	130 2,520	Non-English specification For filing a request for ex parte reexamination	
	ge fee(s) i				t any overpayments	1804	920 *	1804	920	* Requesting publication of SIR prior to	
					§ 1.16, 1.17, 1.18 and 1.20.					Examiner action	
						1805	1,840 *	1805	1,840	* Requesting publication of SIR after Examiner action	
Char to the	ge ree(s) above-id	entified o	deposit ac	except for the filing count	188	1251	110	2251	56	Extension for reply within first month	<u> </u>
		F	EE CA	LCULATION		1252	420	2252	210	Extension for reply within second month	
1.	BASIC	FILIN	NG FE	E		1253	950	2253	475	Extension for reply within third month	
Large E			Entity			1254	1,480	2254	740	Extension for reply within fourth month	
Fee Code	Fee (\$)	Fee Code	Fee <u>F</u> (\$)	ee Description	Fee Paid	1255	1,210	2255	605	Extension for reply within fifth month	
1001	770	2001	385	Utility filing fee		1404	330	2401	165	Notice of Appeal	
1007	340	2002	170	Design filing fee		1402	330	2402	165	Filing a brief in support of an appeal	
1003	530	2003	265	Plant filing fee		1403	290	2403	145	Request for oral hearing	
1004	770	2004	385	Reissue filing fee		1451	1,510	2451	1,510	Petition to institute a public use proceeding	
1005	160	2005	80	Provisional filing fe	e	1452	110	2452	55	Petition to revive - unavoidable	
	,	•	SUBT	TOTAL (1)	(\$)	1453	1,330	2453	665	Petition to revive - unintentional	
						1501 1502	1,330 480	2501 2502	665 240	Utility issue fee (or reissue)	
2.	EXTR/	A CLA	IM FE	ES Extra F	ee from below Fee Paid	1503	640	2502	320	Design issue fee Plant issue fee	
Total Clair	ns [. 20	_ [x [= (2)	1460	130	2460	130	Petitions to the Commissioner	I
Independe Claims	nt	-	. 3	<u>-</u> ^+	=	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	<u> </u>
Multiple D	-		3	^		1806	180	1806	180	Submission of Information Disclosure Stmt	
Large E	ntity 1	Small	Entity	<u></u>		8021	40	8021	40	Recording each patent assignment per	
Fee	Fee	Fee	Fee	Fee Description						property (times number of properties)	
Code	(\$)	Code	(\$)			1809	770	1809	385	Filing a submission after final rejection (37 CFR § 1.129(a))	
1202	18	2202	9	Claims in excess of		1810	770	2810	385	For each additional invention to be	
1201	86 ~~~	2201	43	Independent claims Multiple Dependent		1010	770	2010	360	examined (37 CFR § 1.129(b))	
1203 1204	290 86	2203 2204	145 43		ent claims over original	1801	770	2801	385	Request for Continued Examination (RCE)	
1204	w	2204	~~	patent	·	1802	900	1802	900	Request for expedited examination of a design application	
1205	18	2205	9	**Reissue claims in original patent	excess of 20 and over	Other fe	e (specify)	•			
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	*****			TOTAL (2)	(\$)	* Reduce	d by Basic	Filing F	ee Paid	SUBTOTAL (3) (\$)	
<u></u>	_			id, if greater, For Rei	SSUES, SEE DEIOW						
	MITTE	-n RV	,							Complete (if applica	hle)





IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re the Application of:

TINKU ACHARYA

Application No.: 09/823,390

Filed: March 30, 2001

For: TWO-DIMENSIONAL PYRAMID FILTER

ARCHITECTURE

Art Group: 2811

Examiner: To Be Determined

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

In accordance with the duty of disclosure, enclosed is a copy of Information Disclosure Statement by Applicant (form PTO/SB/08), which is being submitted before the mailing of a first Office Action. It is respectfully requested that the cited references be considered and that the enclosed copy of PTO/SB/08 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s). Copies of the references cited on PTO/SB/08 are enclosed herewith.

The submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made in the subject application and is not to be construed as an admission that the information cited in this statement is material to patentability.

Please charge any fees due to Deposit Account 02-2666. A duplicate copy of the Fee Transmittal (PTO/SB/17) is enclosed for this purpose.

Respectfully	submitted,
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BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Date: October 23, 2003

Farzad E. Amini, Reg. No. 42,261

12400 Wilshire Blvd., 7th Floor Los Angeles, California 90025 (310) 207-3800

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10-23-0

Date

OCT 2 7. 2003

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet | 1 | of | 1

Complete if Kn wn			
Application Number	09/823,390		
Filing Date	March 30, 2001		
First Named Inventor	Tinku Acharya		
Art Unit	2811		
Examiner Name	To Be Determined		
Attorney Docket Number	42390P11277		

	NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, ititals* Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.					
		Abeysekera, S., et al., "Design of Multiplier Free FIR Filters Using a LADF Sigma-Delta Modulator", 2000 IEEE, pages 65-68, Vol. 2, XP-001050266				

Examiner	Date	
Signature	Considered	

^{*}Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

¹Applicant's unique citation designation number. ²Applicant is to place a check mark here if English language Translation is attached.